JC05 Rec'd PCT/PTO 33 OCT 2005

		-		Complet	te if Known
		•		Application Number	10/551768
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INFORMA STATEME				First Named Inventor	BRETTSCHNEIDER
				Group Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	ł	of	3	Attorney Docket Number	2185-222

U.S. PATENT DOCUMENTS										
		U.S. Patent D	ocument							
Examiner Initials*	Cite No.1	Number	Kind Co	de² m)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY				
FHM	1	6,483,461		B1	Matheney et al.	11-19-2002				
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/551768		
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				First Named Inventor	BRETTSCHNEIDER
				Group Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	2	of	3	Attorney Docket Number	2185-222

	FOREIGN PATENT DOCUMENTS											
		F	oreign Patent Docu	ment								
Examiner Initials*	Cite No.¹	Office ³ Code	Number ⁴	Kind ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶					
FHM	2	EP	0 870 203	В1	SIGNATRON TECHNOLOGY CORP.	05-10-2000						
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Examiner Signature			FHM		Date Considered	4-9-2007						

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Complete if Known **Application Number** Filing Date INFORMATION DISCLOSURE First Named Inventor BRETTSCHNEIDER STATEMENT BY APPLICANT Group Art Unit **Examiner Name** Confirmation No. 3 of 3 Sheet Attorney Docket Number 2185-222

- -		NON PATENT LITERATURE DOCUMENTS									
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²								
FUM	3	CRAVOTTA, N., "Ultrawideband: the next wireless panacea?", EDN (US ED.), Cahner's Publishing, USA, 51-58, 17 October 2002.									
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Examiner Signature		FHM Date Considered 4-9-200	7								

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				Confirmation No.	4324
Sheet	1	of	2 .	Attorney Docket Number	2185-222

	U.S. PATENT DOCUMENTS										
		U.S. Patent De	ocument		Name of Potonton or Applicant	Pata of Dublication					
Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY					
FHM	1	6,054,950		·	Fontana	04-25-2000					
FHM	2	6,300,903		B1	Richards et al.	10-09-2001					
					1						
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					Application Number		
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					Examiner Name		
					Confirmation No.		
She	et	2	of	2	Attorney Docket Number	2185-222	

	FOREIGN PATENT DOCUMENTS												
		F	Foreign Patent Document										
Examiner Initials*	Cite No.1	Office ³ Code	Number ⁴	Kind (if kn	d ⁵ own)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶					
FAM	3	DE	198 43 937		A1	Doerr, Benjamin et al.	04-20-2000	AB					
FHM	4	DE	101 13 545	·	A1	Tenovis GmbH & Co. KG	10-02-2002	AB					
FAM	5	DE	101 64 448		A1	Ehinger, Markus	07-25-2002	AB					
FHM	6	wo	01/93434		A2	Xtremespectrum, Inc.	12-06-2001						
							,						
			iso										
Examiner Signature			FHM			Date Considered	4-9-2007						

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